

CONTRACT NO / TO NO: N62473-10-D-0808		PROJECT TITLE / LOCATION: Rad Remediation D-1, Phase II / HPNS		ITSI GILBANE PROJECT NO: 07204.0004	
Survey No.: 07204.0004-1006-INF		Date: 7/29/2014		Location: HPNS	
Chris Robbins				Ed Palser	
Tech Printed Name		Signature		RSO Printed Name	
				Signature	

## Instrument(s)

Model	Serial	Cal Due Date	Probe Model	Probe Serial	Cal Due Date	BKG α	BKG β	BKG γ	BKG μr/Hr	Eff. α	Eff. β
19	36519	12/26/2014	N/A						5.1	N/A	
N/A											
N/A											

## Survey Description / Map /Photo

Survey Unit

N

Trench #:

04-PDT-014

Soil Survey Units

D0033	N/A				N/A
N/A					N/A

(D0001 to D0042)

From the Bottom of Trench

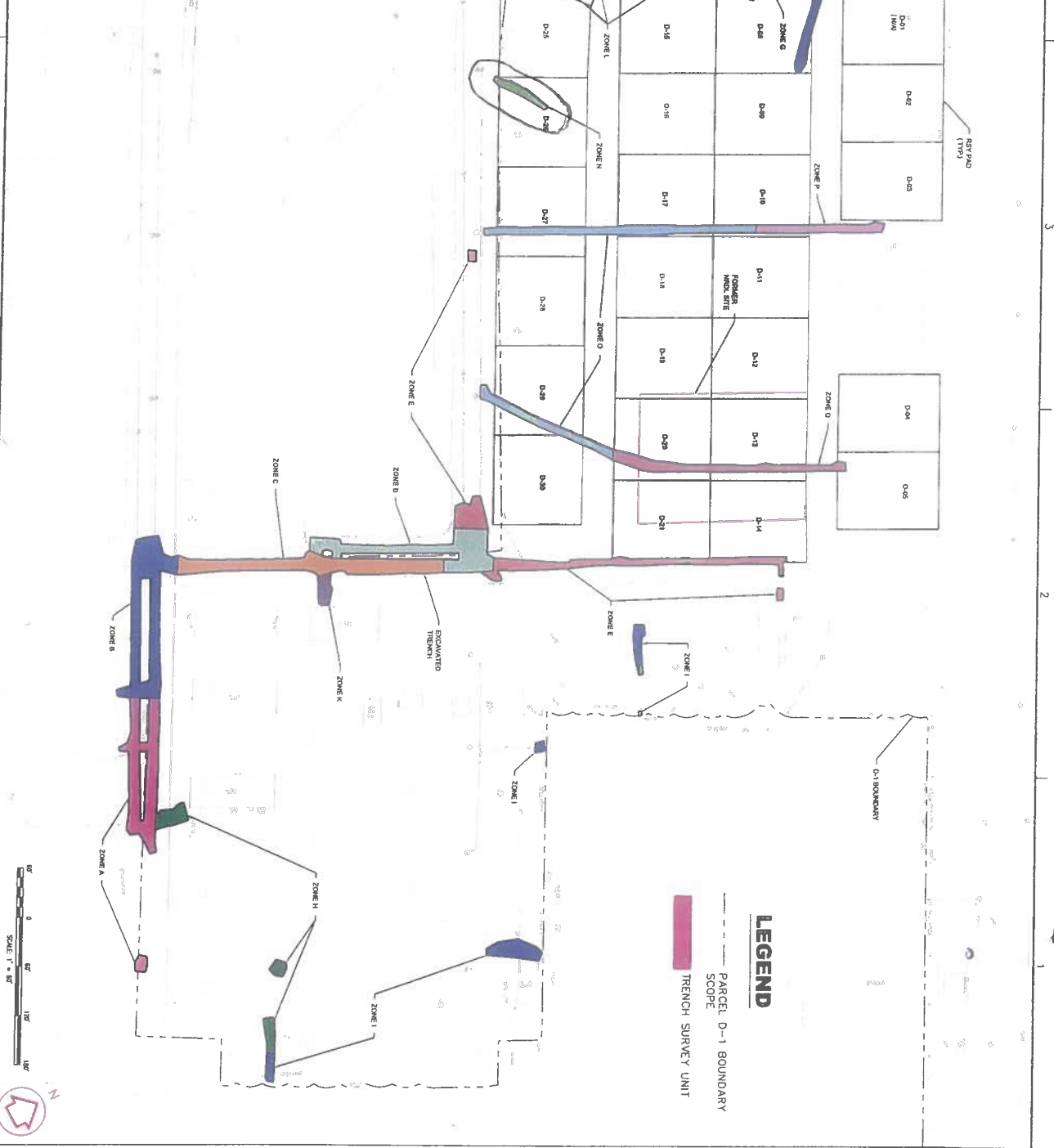
Soil Compaction Lift From  
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Soil Compaction Lift From  
Soil Compaction Lift From  
Soil Compaction Lift From

0	ft to	1
1	ft to	2
2	ft to	3
3	ft to	4
4	ft to	5
5	ft to	6
6	ft to	7
7	ft to	8
8	ft to	9
9	ft to	10
10	ft to	11

μR/Hr	μR/Hr	μR/Hr	μR/Hr
6	6	5	6
5	5	5	5
6	5	5	5
N/A	N/A	N/A	N/A
↓	↓	↓	↓

Comments: Informational Survey During Backfill Operation. Dose rates taken at 1 meter above surface to support RESRAD model. Model 19 BKGD from taken from instrument set up sheet.

Parcel D-1 Boundary  
 Zone A  
 Zone B  
 Zone C  
 Zone D  
 Zone E  
 Zone F  
 Zone G  
 Zone H  
 Zone I  
 Zone J  
 Zone K  
 Zone L  
 Zone M  
 Zone N  
 Zone O  
 Zone P  
 Zone Q  
 Zone R  
 Zone S  
 Zone T  
 Zone U  
 Zone V  
 Zone W  
 Zone X  
 Zone Y  
 Zone Z



**LEGEND**  
 --- PARCEL D-1 BOUNDARY  
 --- SCOPE  
 TRENCH SURVEY UNIT

*Revised 8/1/14*

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